From June 30, 2017, Revised Structural Services Manual

The Structural Services Manual has been revised. The current version is dated June 2017.

Section 3 – "Inspection" and Section 4 – "Ratings and Permits" have been updated. Existing policies and procedures in both sections have been expanded and clarified. Section 5 – "Tunnel Inspection" is a new section to the manual.

This Structural Services Manual revision includes several minor and editorial changes throughout the manual and some major changes as well. The following is a brief summary of some of the major changes:

<u>Section 1 – "Introduction"</u>

• Section 1 is now the introduction section to the manual.

Section 2 – "Repairs"

• The previous Section 1 – "Repairs" has been moved to Section 2.

Section 3 – "Bridge Inspection"

- Section has been renamed "Bridge Inspection"
- Section 3.1.3 "Illinois Bridge Inspection Organization" clarifies the responsibilities of a consultant program manager for a local agency.
- Revised Section 3.2.1 "Reporting Inventory Information" to limit the number of days allowed to submit changes in inventory data.
- Section 3.3.3 "Routine Inspection" added requirement that hardwood blocking be installed when certain conditions are met.
- Section 3.3.5.1 "Identifying Bridges with Fracture Critical Members" has been re-written.
- Section 3.3.12 "Critical Findings" has been re-written to clarify IDOT's policy for identifying and reporting critical findings.
- Section 3.4.2.1 "Routine Inspection 48-Month Interval Criteria" criteria for the 48-Month Inspection Interval has been revised.

Section 4 – "Load Rating"

- Section has been renamed "Load Rating".
- Entire Section has been re-written.

Section 5 – "Tunnel Inspection"

• Section has been added to outline IDOT policy for the National Tunnel Inspection Standards.

The Structural Services Manual is now available for download on the IDOT website and is available by clicking here.

The Structural Services Manual is now available for download on the IDOT website. All IDOT approved Team Leaders and Program Managers are required to read and be familiar with Section 3 – "Bridge Inspection".